

Certificate No: A3002

Project: Cable Ducts User Spec ENATS 12/24 Issue 2021

Client: Naylor Industries PLC

Date: 14 March 2023

This certificate is issued to NAYLOR INDUSTRIES PLC to certify that the undersigned testing facility did, at their request, complete the performance tests stipulated below on the following products:

1. Cable duct description:

- 1.1 Polypropylene, nominal inside diameter 100mm, Class 1, rigid and non coilable
- 1.2 Polypropylene, nominal inside diameter 125mm, Class 1, rigid and non coilable
- 1.3 Polypropylene, nominal inside diameter 150mm, Class 1, rigid and non coilable

2. Standard Reference:

Technical Specification for plastic ducts for buried electric cables, Cable Duct User Spec ENATS 12/24 Issue 2021.

3. The following tests were completed:

| Routine Test | Sample Test | Type Test |
|-----------------|--|--|
| 1. Construction | 1. Dimensions | 1. Marking and documentation |
| | 1.1 Inside diameter | 2. Duct Assembly, by other means than threads |
| | 1.2 Ovality | 3. Degree of protection |
| | 1.3 Length | 4. Vicat softening test |
| | 2. Compression test: Resistance to deformation at 23°C | 5. Static friction coefficient test |
| | 3. Impact test at -5°C | 6. Resistance to deformation at 75°C (Class 1) |
| | 4. Heat Reversion | |

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4. All results of tests stated in paragraph 3 are included in the client test schedule. The annexes mentioned in the test schedule are supporting documentation.
5. The results of the mentioned tests were found to be within the requirements of the Technical Specification for plastic ducts for buried electric cables, Cable Duct User Spec ENATS 12/24 Issue 2021.

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